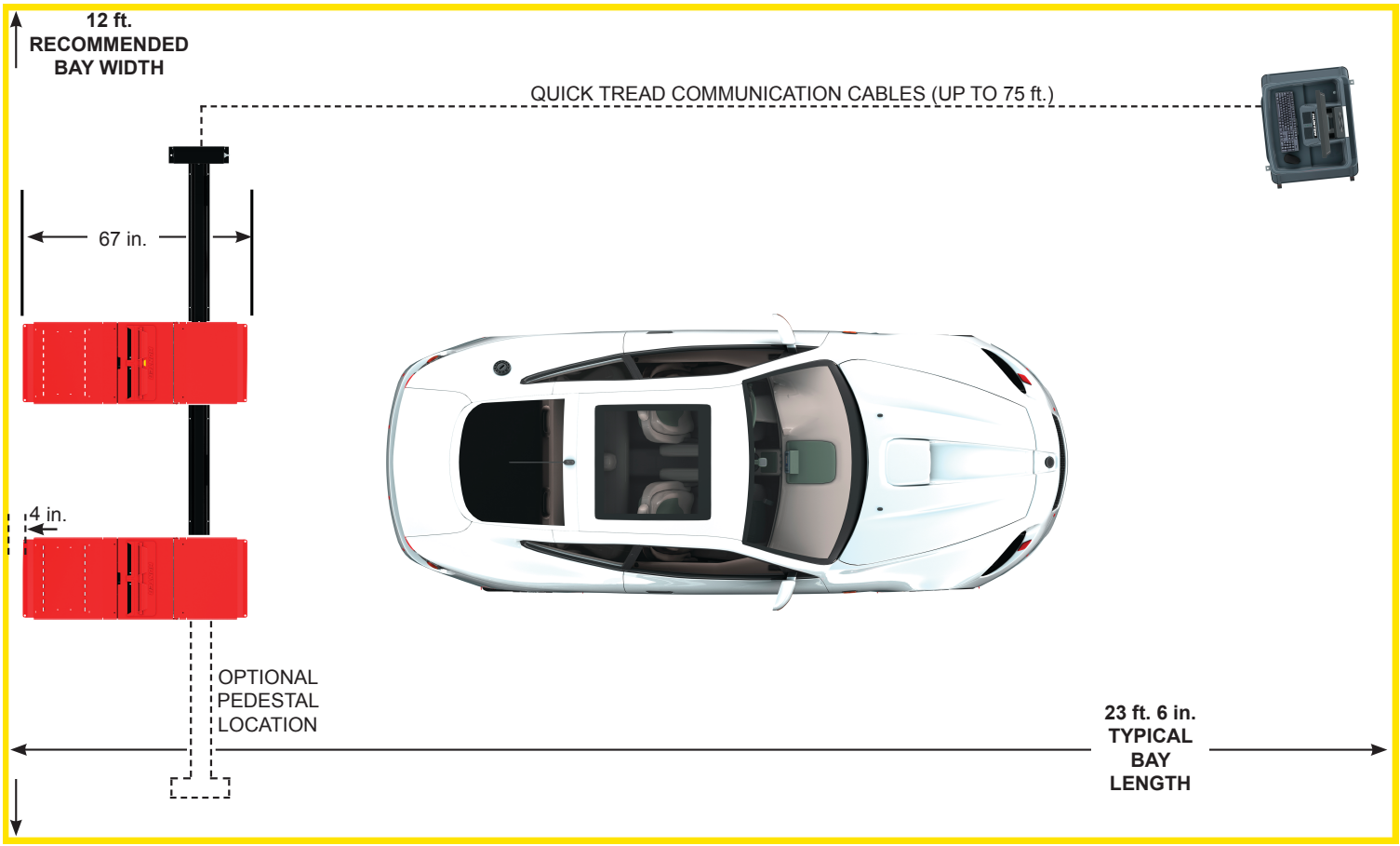
Quick Tread - Stand Alone
Surface-Mounted

Stand-Alone Quick Tread Installation

Site Specifications	
Power Requirements	115/230v, 15 amp* 50/60 Hz 1 ph‡
Air Supply Req. (IS Units)	90-150 PSI (6.2-10.3 bar)
Approximate Air Consumption	25 SCFM @ 90 PSI (648 Lpm @ 6.2 bar)
Min. Concrete Spec.	3 in. (76 mm) thick, 3000 PSI (20,700kPA) rating
Grout Spec.	only required when needed to level sensors
Max. Longitudinal Slope	1/4 in. per ft. (21 mm/m)
Max. Lateral Slope	1/16 in. per ft. (5 mm/m)
Pedestal Location	36-96 in. (914 - 2438 mm) from nearest QT1 edge
Product Specifications	
Max. Wheel Weight	3500 lb. (1588 kg) per wheel
Test Entry Speed	2 to 8 mph (3-13 km/h)
Shipping Weight	
Quick Check Cabinet	290 lbs (132 kg)
Quick Tread	530 lbs (241 kg)

** Amperage shown is minimal circuit rating.*
‡ Isolated ground recommended.
See 6778-T for complete site specifications.

OVERALL FOOTPRINT



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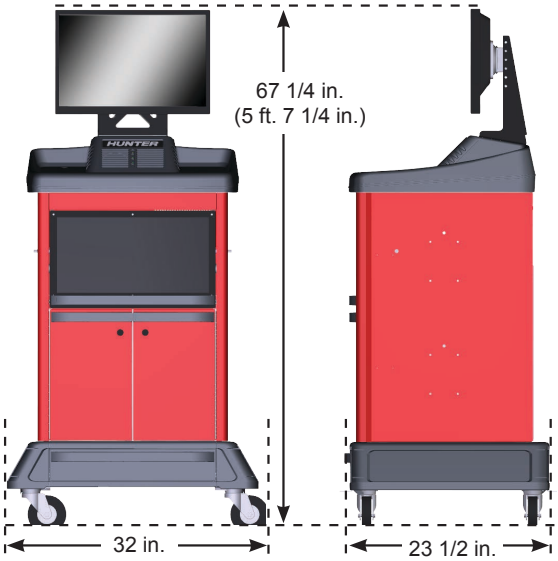
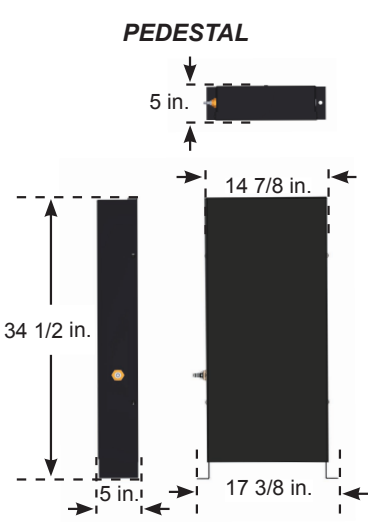
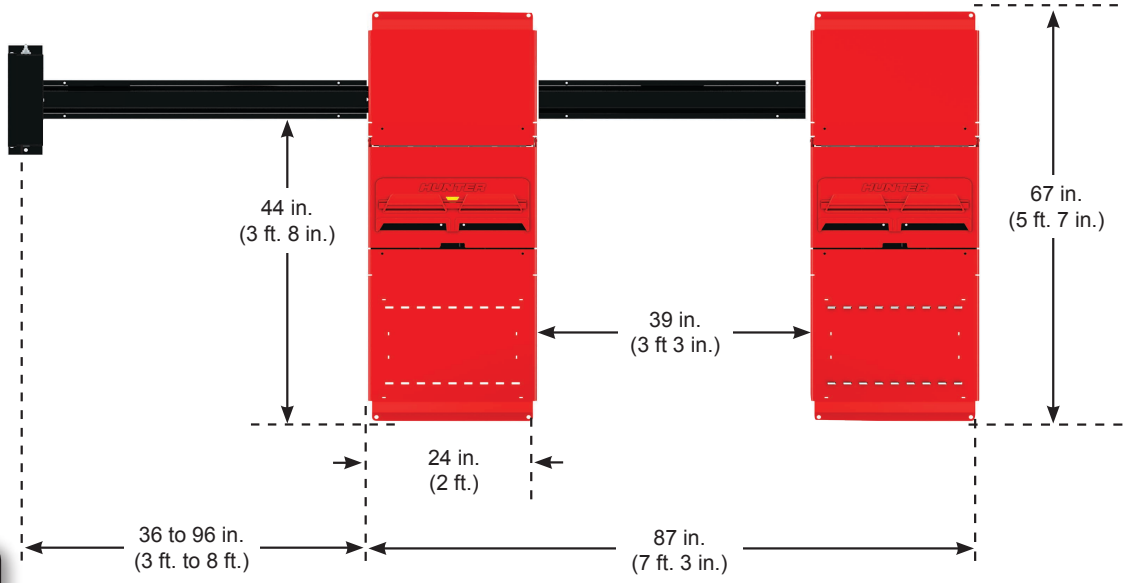
QUICK CHECK DIMENSIONS

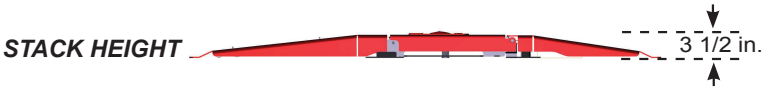


QUICK TREAD DIMENSIONS

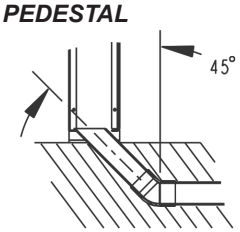


96 in. (8 ft.) is the maximum distance between the middle of the pedestal and nearest edge of Quick Tread. Any further will reduce max vehicle test entry speed.

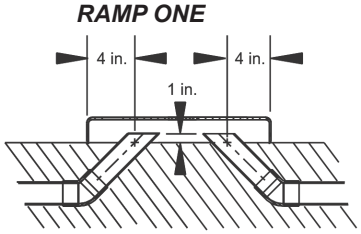




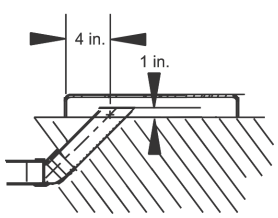
OPTIONAL IN-GROUND CONDUIT SPECIFICATIONS



ROUTE 3 IN. MIN. DIAMETER CONDUITS (OR EQUIVALENT CLOSED CHANNEL) AS SHOWN



ROUTE CONDUIT FROM PEDESTAL TO FIRST EXIT RAMP. ROUTE A SECOND CONDUIT FROM FIRST RAMP TO SECOND RAMP.



CONDUIT UNDER EXIT RAMPS:
1 INCH ABOVE GROUND
4 INCHES FROM EDGE

Additional conduit from pedestal to console for a Burndy cable (max length of 75 feet), and two Cat5 cables may also be desired. Air supply to pedestal should also be considered.

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